

1. 國家標準

National Standards

1.1 國家標準制定、修訂及廢止公布

Promulgation for development, revision and withdrawal of national standards

經濟部 公告

發文日期：中華民國 104 年 10 月 26 日

發文字號：經授標字第 10420050740 號

主 旨：制定 CNS 8516-1「塑膠－熱塑性塑膠熔融質量流率(MFR)與熔融體積流率(MVR)之測定法－第 1 部：標準方法」國家標準等二十二種；修訂 CNS 4451「軟質發泡聚合材料－承重用聚胺酯泡棉－規格」國家標準等九種及廢止 CNS 4452「軟質聚胺基甲酸乙酯泡沫塑膠墊檢驗法」國家標準等四種，共三十五種。

依 據：國家標準制定辦法第十四條及第十六條。

公告事項：

- 一、制定國家標準二十二種（如目錄）。
- 二、修訂國家標準九種（如目錄）。
- 三、廢止國家標準四種（如目錄）。

部 長 鄧 振 中

制定國家標準目錄

Contents of developed national standards

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
8516-1	K6709-1	塑膠－熱塑性塑膠熔融質量流率(MFR)與熔融體積流率(MVR)之測定法－第 1 部：標準方法 Plastics – Determination of the melt mass-flow rate (MFR) and melt volume-flow rate (MVR) of thermoplastics – Part 1: Standard method
13333-1	K61012-1	塑膠－非發泡塑膠之密度測定法－第 1 部：浸漬法、液體比重瓶法及滴定法 Plastics – Methods for determining the density of non-cellular plastics – Part 1: Immersion method, liquid pyknometer method and titration method
13333-2	K61012-2	塑膠－非發泡塑膠之密度測定法－第 2 部：密度梯度管柱法 Plastics – Methods for determining the density of non-cellular plastics – Part 2: Density gradient column method

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
13333-3	K61012-3	塑膠－非發泡塑膠之密度測定法－第 3 部：氣體比重瓶法 Plastics – Methods for determining the density of non-cellular plastics – Part 3: Gas pycnometer method
15835	C6458	太陽光電系統之系統平衡組件－自然環境條件之合格設計 Balance-of-system components for photovoltaic systems – Design qualification natural environments
15836	K61221	軟質發泡聚合材料－透氣性測定法 Flexible cellular polymeric materials – Determination of air flow permeability
15837	K3133	軟質發泡聚合材料－聚氯乙烯發泡薄板 Flexible cellular polymeric materials – Polyvinylchloride foam sheeting
15838	K3134	軟質發泡聚合材料－積層用聚胺酯泡棉 Flexible cellular polymeric materials – Polyurethane foam for laminate use
15839	K61222	發泡橡膠及塑膠－動態緩衝性能測定法 Cellular rubbers and plastics – Determination of dynamic cushioning performance
15840	K61223	聚乙烯發泡塑膠試驗法 Methods of test for polyethylene cellular plastics
15848-1	K61224-1	塑膠－微差掃描熱量法(DSC)－第 1 部：通則 Plastics – Differential scanning calorimetry (DSC) – Part 1: General principles
15848-6	K61224-6	塑膠－微差掃描熱量法(DSC)－第 6 部：氧化誘導時間(等溫 OIT)及氧化誘導溫度(動態 OIT)測定法 Plastics – Differential scanning calorimetry (DSC) – Part 6: Determination of oxidation induction time (isothermal OIT) and oxidation induction temperature (dynamic OIT)
15849	K61225	塑膠管系統－聚乙烯管材料及組件－揮發物含量測定法 Plastics piping systems – Polyethylene piping materials and components – Determination of volatile content
15850	K61226	聚烯烴管與管件－以煅燒及熱解測定碳黑含量－試驗法與基本規格 Polyolefin pipes and fittings – Determination of carbon black content by calcination and pyrolysis – Test method and basic specification
15851	K61227	聚烯烴管、管件及混合膠料中顏料或碳黑分散度之評估方法 Method for the assessment of the degree of pigment or carbon black dispersion in polyolefin pipes, fittings and compounds
15852-1	K61228-1	流體輸送用熱塑性塑膠管、管件及組零件－耐內壓力測定－第 1 部：一般方法 Thermoplastics pipes, fittings and assemblies for the conveyance of fluids – Determination of the resistance to internal pressure – Part 1: General method

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
15852-2	K61228-2	流體輸送用熱塑性塑膠管、管件及組合作－耐內壓力測定－第 2 部：管試件製備 Thermoplastics pipes, fittings and assemblies for the conveyance of fluids – Determination of the resistance to internal pressure – Part 2: Preparation of pipe test pieces
15853-1	S2180-1	鞋類－鞋類及組件之有害物質－第 1 部：鞋材中有機錫化合物測定法 Footwear – Critical substances potentially present in footwear and footwear components – Part 1: Determination of organotin compounds in footwear materials
15853-2	S2180-2	鞋類－鞋類及組件之有害物質－第 2 部：鞋材中鄰苯二甲酸酯類測定法 Footwear – Critical substances potentially present in footwear and footwear components – Part 2: Determination of phthalates in footwear materials
15853-3	S2180-3	鞋類－鞋類及組件之有害物質－第 3 部：鞋材中反丁烯二酸二甲酯定量測定法 Footwear – Critical substances potentially present in footwear and footwear components – Part 3: Test method to quantitatively determine dimethyl fumarate (DMFU) in footwear materials
15853-4	S2180-4	鞋類－鞋類及組件之有害物質－第 4 部：鞋材中二甲基甲醯胺定量測定法 Footwear – Critical substances potentially present in footwear and footwear components – Part 4: Test method to quantitatively determine dimethylformamide (DMFo) in footwear materials
15853-5	S2180-5	鞋類－鞋類及組件之有害物質－第 5 部：鞋材中多環芳香烴定量測定法 Footwear – Critical substances potentially present in footwear and footwear components – Part 5: Test method to quantitatively determine polycyclic aromatic hydrocarbons (PAH) in footwear materials

修訂國家標準目錄

Contents of revised national standards

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
4451	K3035	軟質發泡聚合材料－承重用聚胺酯泡棉－規格 Flexible cellular polymeric materials – Polyurethane foam for load-bearing applications – Specification
4834	N5146	食用椰子油 Edible coconut oil
4835	N5147	食用棕櫚仁油 Edible palm kernel oil
4836	N5148	食用棕櫚油 Edible palm oil
4988	N5156	食用牛/羊脂 Edible tallow
7406	K6666	發泡塑膠及橡膠－線性尺度測定法 Cellular plastics and rubbers – Determination of linear dimensions
7527	N5183	食用軟質棕油 Edible palm olein
7528	N5184	食用硬質棕油 Edible palm stearin
15195	C6438	獨立式太陽光電系統－設計查證 Photovoltaic (PV) stand-alone systems – Design verification

廢止國家標準目錄

Contents of withdrawn national standards

標準總號 CNS Number	類 號 Category Number	標 準 名 稱 Title of Standard
4452	K6428	軟質聚胺基甲酸乙酯泡沫塑膠墊檢驗法(被 CNS 4451 取代) Method of test for flexible urethane foam(for cushion)
7735	K6687	塑膠之密度測定法(密度梯度法)(被 CNS 13333-1～CNS 13333-3 取代) Method of test for density of plastics by the density-gradient technique
8516	K6709	熱塑性塑膠流率測定法(擠壓塑性儀)(被 CNS 8516-1 取代) Method of test for flow rates of thermoplastics by extrusion plastometer
13333	K61012	塑膠密度及比重試驗法(被 CNS 13333-1～CNS 13333-3 取代) Method of test for the density and specific gravity of plastics